UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

COVENANT IP CONSULTING CO. P.O. BOX 34-306 TAIPEI CITY TAIPEI, 10499

EXAMINER

DANG, HUNG Q

ART UNIT PAPER NUMBER

2835

DATE MAILED: 07/12/2011

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/596,339      | 08/24/2006  | Alexander Jaczyk     | TC03B10004          | 5424             |

TITLE OF INVENTION: COMMUNICATION DEVICE AND METHOD FOR INPUTTING AND PREDICTING TEXT

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 10/12/2011 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

| ppropriate. All further<br>ndicated unless correcte<br>naintenance fee notifica  | ed below or directed oth  | ng the Patent, advance or<br>nerwise in Block 1, by (a   | rders and notification of r<br>a) specifying a new corres   | naintenance fees will spondence address; an   | be mailed to the current door (b) indicating a sepa  | correspondence address as rate "FEE ADDRESS" for  |  |
|--|---|--|---|---|--|---|--|
|  |   | ock 1 for any change of address)   | Feet<br>pape  | (s) Transmittal. This c<br>ers. Each additional pa  | ertificate cannot be used fo   | r domestic mailings of the<br>or any other accompanying<br>nt or formal drawing, must                             |  |
| COVENANT IP CONSULTING CO. P.O. BOX 34-306 TAIPEI CITY TAIPEI, 10499 TAIWAN  |   |  | I bo  | Certification Certification   | cate of Mailing or Transi  | mission deposited with the United t class mail in an envelope above, or being facsimile te indicated below.       |  |
|  |   |  |   |   |  | (Depositor's name)  |  |
|  |   |  |   |   |  | (Signature)   |  |
|  |   |  |   |   |  | (Date)  |  |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVENTOR  | . A   | TTORNEY DOCKET NO.   | CONFIRMATION NO.  |  |
| 10/596,339   | 08/24/2006  | •  | Alexander Jaczyk  | •   | TC03B10004   | 5424  |  |
|  |   |  | FOR INPUTTING AND   |   |  |   |  |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUE   | PREV. PAID ISSUE FI   | EE TOTAL FEE(S) DUE  | DATE DUE  |  |
| nonprovisional   | NO  | \$1510   | \$300   | \$0   | \$1810   | 10/12/2011  |  |
| EXAM   | INER  | ART UNIT   | CLASS-SUBCLASS  | ]   |  |   |  |
| DANG, I  | HUNG Q  | 2835   | 341-022000  | •   |  |   |  |
| CFR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  ASSIGNEE NAME A       | ND RESIDENCE DATA<br>less an assignee is ident<br>h in 37 CFR 3.11. Comp  | inge of Correspondence  "Indication form ed. Use of a Customer  A TO BE PRINTED ON T               | 2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be  THE PATENT (print or type data will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY   | o 3 registered patent at<br>wely,<br>e firm (having as a magent) and the names of<br>rneys or agents. If no<br>printed. | ember a 2 of up to name is 3 is identified below, the do   | ocument has been filed for  |  |
| lease check the appropr  | iate assignee category or   | categories (will not be pr   | <u>-</u>  |   |  | up entity Government  |  |
| a. The following fee(s) are submitted:  Issue Fee  Publication Fee (No small entity discount permitted)  Advance Order - # of Copies |   |  | b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |   |  |   |  |
| a. Applicant claim   | tus (from status indicates s SMALL ENTITY statu   | us. See 37 CFR 1.27.   | ☐ b. Applicant is no lon  | ger claiming SMALL  | ENTITY status. See 37 CF   | FR 1.27(g)(2).  |  |
| VOTE: The Issue Fee an<br>nterest as shown by the i  | d Publication Fee (if req<br>records of the United Sta  | uired) will not be accepted<br>tes Patent and Trademark  | d from anyone other than t<br>Office.   | he applicant; a register  | red attorney or agent; or th   | e assignee or other party in  |  |
| Authorized Signature   |   |  |   | Date  |  |   |  |
| Typed or printed name  |   |  |   | Registration No.  |  |   |  |
| This collection of inform n application. Confident ubmitting the completed his form and/or suggesti                                  | ation is required by 37 C<br>tiality is governed by 35<br>d application form to the<br>ons for reducing this bu | CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the | on is required to obtain or r<br>1.14. This collection is est<br>depending upon the indiv<br>e Chief Information Office   | retain a benefit by the plimated to take 12 min<br>vidual case. Any commer, U.S. Patent and Tra                         | public which is to file (and<br>utes to complete, includin<br>nents on the amount of tin<br>demark Office, U.S. Depa | by the USPTO to process)<br>g gathering, preparing, and<br>ne you require to complete<br>rtment of Commerce, P.O. |  |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.               | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------------------|----------------|----------------------|---------------------|------------------|
| 10/596,339                    | 08/24/2006     | Alexander Jaczyk     | TC03B10004          | 5424             |
| 77117 75                      | 90 07/12/2011  | EXAMINER             |                     |                  |
|                               | CONSULTING CO. | DANG, HUNG Q         |                     |                  |
| P.O. BOX 34-306 TAIPEI, 10499 | I AIPEI CITY   |                      | ART UNIT            | PAPER NUMBER     |
| TAIWAN                        |                |                      | 2835                |                  |

DATE MAILED: 07/12/2011

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1045 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1045 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

#### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

|   | Application No.   | Applicant(s)   |                           |
|---|---|--|---------------------------|
|   | 10/596,339  | JACZYK, ALEXAND  | )ED                       |
| Notice of Allowability  | Examiner  | Art Unit   |                           |
|   | LILING O DANG   | 2612   |                           |
|   | HUNG Q. DANG  | 2612   |                           |
| The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3   | S (OR REMAINS) CLOSEI<br>5) or other appropriate con<br><b>RIGHTS.</b> This application | O in this application. If not includent in the includent in the mailed in due                    | ed<br>course. <b>THIS</b> |
| 1. This communication is responsive to <u>2/18/2011</u> .   |   |  |                           |
| 2. X The allowed claim(s) is/are 23-26,28-36 and 49-55.   |   |  |                           |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority <ul> <li>a)  All</li> <li>b)  Some*</li> <li>c)  None of the:</li> </ul> </li> <li>1.  Certified copies of the priority documents hat</li> <li>2.  Certified copies of the priority documents hat</li> <li>3.  Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON.</li> | ve been received.  ve been received in Application to the communication to              | ation No<br>ived in this national stage applica  |                           |
| THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which g   | mitted. Note the attached I   |  | IOTICE OF                 |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") m  | ust be submitted.   |  |                           |
| (a) ☐ including changes required by the Notice of Draftspe  |   | view ( PTO-948) attached   |                           |
| 1) hereto or 2) to Paper No./Mail Date  | =   | ,  |                           |
| (b) including changes required by the attached Examine Paper No./Mail Date  |   |  |                           |
| Identifying indicia such as the application number (see 37 CFF each sheet. Replacement sheet(s) should be labeled as such in  |   |  | e back) of                |
| 6. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMEN  |   |  | Note the                  |
| Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO/SB/08),   | 6. 🗌 Interviev<br>Paper N   | f Informal Patent Application<br>v Summary (PTO-413),<br>No./Mail Date<br>er's Amendment/Comment |                           |
| Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material  | t 8. ⊠ Examine 9. □ Other _   | er's Statement of Reasons for Allo   | owance                    |
| /TUAN T DINH/   |   |  |                           |
| Primary Examiner, Art Unit 2835   |   |  |                           |

Art Unit: 2612

# **DETAILED ACTION**

1. This communication is in response to the claims' amendments dated 2/18/2011. The cancellation of claims 1-22, 27, 37-48; and the amendments of claims 23, 26, 28, 29, 33, 34, 49, 51, 52; and the newly added claims 54-55 have been entered.

#### Response to Arguments

2. Applicant's arguments with respect to claims 23, 28, 49, 54 and 55 have been fully considered and are persuasive. The rejections of claims 23-26, 28-36 and 49-55 have been withdrawn.

# Allowable Subject Matter

3. Claims 23-26, 28-36 and 49-55 are allowed.

The following is a statement of reasons for the indication of allowable subject matter:

Regarding claims 23, 28, 49, 54 and 55, the claim recites a communication device, that includes the combination of comparing the input characters to characters that are not directly adjacent to the reference character sequences; and wherein the input device is an interactive display device on which characters are displayed in a text input area and are touch-sensitively selectable for inputting, and wherein the prediction device uses **drawing**movement between various characters of the text input area for marking

Art Unit: 2612

separated characters of a single coherent character sequence. Such combination is not taught, suggested or made obvious by the prior arts of record.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

# Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to HUNG Q. DANG whose telephone number is (571)272-3069. The examiner can normally be reached on 9:30AM-6PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Zimmerman can be reached on (571) 272-3059. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/596,339 Page 4

Art Unit: 2612

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Hung Q Dang/ Examiner, Art Unit 2612 4/13/2011

/TUAN T DINH/

Primary Examiner, Art Unit 2835